

L Number	Hits	Search Text	DB	Time stamp
16	59	ball near4 nut and crossover	USPAT	2004/04/16 08:46
17	8486	ball adj screw	USPAT	2004/04/16 09:00
18	58	(ball adj screw) and crossover	USPAT	2004/04/16 09:04
19	111	(ball adj screw) and crimp\$3	USPAT	2004/04/16 09:04
20	110	((ball adj screw) and crimp\$3) not ((ball adj screw) and crossover)	USPAT	2004/04/16 09:08
21	2212	fix\$3 near5 crimp\$3	USPAT	2004/04/16 09:18
22	1578	fix\$3 near3 crimp\$3	USPAT	2004/04/16 09:18
23	0	(fix\$3 near5 crimp\$3) same crossover	USPAT	2004/04/16 09:19
24	4	(fix\$3 near5 crimp\$3) and crossover	USPAT	2004/04/16 09:19
25	4	(fix\$3 near5 crimp\$3) and ball near3 nut	USPAT	2004/04/16 09:19
26	17	(fix\$3 near5 crimp\$3) and ball adj screw	USPAT	2004/04/16 09:20
30	7	("2014612" "2276301" "2291564" "3415580" "4221041" "4969261" "4985979").PN.	USPAT	2004/04/16 09:22
34	1103	(29/522.1).CCLS.	USPAT	2004/04/16 09:27
35	31	29/522.1.ccls. and crimp\$3	USPAT; US-PGPUB	2004/04/16 09:29
36	44	29/522.1.ccls. and crimp\$3	USOCR	2004/04/16 09:51
41	1	29/524.ccls. and crimp\$3	USOCR	2004/04/16 09:51
42	2	29/524.ccls. and crimp\$3	USPAT; EPO; JPO; DERWENT	2004/04/16 09:52
43	68	29/523.ccls. and crimp\$3	USPAT; EPO; JPO; DERWENT	2004/04/16 09:52
-	94	(74/424.82).CCLS.	USPAT	2003/03/11 12:32
-	52	ball adj nut and radial near3 slot	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/25 13:14
-	13	411/\$.ccls. and ball adj nut	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/25 14:11
-	36	(411/362).CCLS.	USPAT	2003/02/25 14:08
-	46	(411/430).CCLS.	USPAT	2003/02/25 14:10
-	104	(411/294).CCLS.	USPAT	2003/02/25 14:10
-	271	411/\$.ccls. and ball and nut and screw	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/25 14:11
-	256	411/\$.ccls. and ball and nut and screw	USPAT	2003/02/25 14:39
-	29	(411/\$.ccls. and ball and nut and screw) and 74/\$.ccls.	USPAT	2003/02/25 14:26
-	5	74/\$.ccls. and internal adj crossover	USPAT; US-PGPUB	2003/03/11 12:36
-	6	ball adj nut and internal adj crossover	USPAT; EPO; JPO; DERWENT	2003/03/11 12:36
-	47	ball adj nut and crossover	USPAT; EPO; JPO; DERWENT	2003/03/11 13:23
-	64	(74/424.86).CCLS.	USPAT	2003/03/11 13:42
-	75	74/424.81-424.88.ccls. and (deform\$5 or deflect\$5)	USPAT; EPO; JPO; DERWENT	2003/03/13 12:56
-	301	74/424.81-424.88.ccls.	USPAT	2003/03/13 12:57
-	15795	crimping and metal	USPAT	2003/10/01 07:59
-	127	74/\$.ccls. and crimping and metal	USPAT	2003/10/01 08:05
-	95	74/\$.ccls. and crimping and metal	USOCR	2003/10/01 08:11
-	15776	crimping and (expan\$4 or plastic\$4)	USPAT	2003/10/01 08:12
-	9049	crimp\$3 same (expan\$4 or plastic\$4)	USPAT	2003/10/01 08:13
-	47	74/\$.ccls. and crimp\$3 same (expan\$4 or plastic\$4)	USPAT	2003/10/01 08:20
-	1037	(29/507,512).CCLS.	USPAT	2003/10/01 08:20
-	847	(29/512).CCLS.	USPAT	2003/10/01 08:20
-	196	(29/507).CCLS.	USPAT	2003/10/01 08:25

-	847	(29/512).CCLS.	USPAT	2003/10/01 08:26
-	394	nut same flange same ledge	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 08:07
-	17	(nut same flange same ledge) same ball	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 08:00
-	9	siler-ernest-\$in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 08:07
-	0	siler-erhest.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 08:01
-	35	drennen-david-\$in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 08:02
-	206	(nut same flange same ledge) and screw	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 08:03
-	3194	nut same flange same ledge	USOCR	2003/12/11 08:07
-	334	(nut same flange same ledge) same ball	USOCR	2003/12/11 08:07
-	261	((nut same flange same ledge) same ball) and screw	USOCR	2003/12/11 08:10
-	1273	f16h025/22.ipc.	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:10
-	765	f16h025/22.ipc. and ball and nut	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:10
-	715	(f16h025/22.ipc. and ball and nut) and screw	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:10
-	62	((f16h025/22.ipc. and ball and nut) and screw) and (deform\$5 or punch)	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:28
-	79	((f16h025/22.ipc. and ball and nut) and screw) and flange	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:32
-	61	((((f16h025/22.ipc. and ball and nut) and screw) and flange) not (((f16h025/22.ipc. and ball and nut) and screw) and (deform\$5 or punch)))	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:43
-	109	otaki-ryoichi.in.	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:44
-	7	otaki-ryoichi.in. and ball and nut	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:44
-	14	hashiya-hideki.in.	USPAT; US-PGPUB; EPO; JPO	2003/12/11 08:45
-	101	(74/424.87).CCLS.	USPAT; US-PGPUB	2003/12/11 13:31
-	101	(74/424.87).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/12/11 13:48
-	0	punch\$3 same crimp3	DERWENT	
-	94428	punch\$3	USPAT	2003/12/11 13:49
-	4890	punch\$3 and crimp\$3	USPAT	2003/12/11 13:49
-	1326	punch\$3 same crimp\$3	USPAT	2003/12/11 13:50

-	6 1705	(punch\$3 same crimp\$3) and ball same nut ball near4 nut and (punch\$3 or crimp\$3 or deform\$5)	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB	2003/12/11 13:50 2003/12/11 14:22
-	1108	(29/522.1).CCLS.		2003/12/11 14:34
-	8	74/424.81-424.88;29/207,512.ccls. and @pd>20031001	USPAT; US-PGPUB	2003/12/11 14:35
-	45874	crimping	USPAT; US-PGPUB	2004/03/18 09:01
-	276	74/\$.ccls. and crimping	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/18 09:02
-	93	crimping and ball adj screw	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/18 09:02